

SPECIFICATION AMENDMENTS

Replace the two paragraphs beginning at page 9, line 8 with:

FIGS. 7B and 7C ~~7B, 7C and 7D~~ show different operating regimes of the mass spectrometer of FIG. 2;

FIGS. 8A, 8B, 8C, and 8D are mass spectra obtained from substance P recorded in the different operation regimes, according to FIGS. 7B and 7C ~~7B, 7C and 7D~~;